NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

(1) County Putnam

(2) Township Putnam Valley

(3) DEC Well Number P1579

WELL COMPLETION REPORT

(4) OWNER
VS Construction

(5) ADDRESS
37 Croton Dam Road, Ossining, NY 10562

(6) LOCATION OF WELL (Also see reverse)
Kramers Pond Road, Lot #8, Putnam-Chase Subd., Putnam Valley, NY

(7) DEPTH OF WELL BELOW LAND SURFACE (Feet) 205' 12gpm

(8) DEPTH TO GROUNDWATER BELOW LAND SURFACE (Feet) N/A

CASINGS

(9) DIAMETER 6" in.

(10) LENGTH 52' ft.

(11) GROUT TYPE portland cement

(12) GROUT INTERVAL (Feet) FROM 32' TO 52'

SCREENS

(13) MAKE & MATERIAL

(14) OPENINGS

(15) DIAMETER in.

(16) LENGTH ft.

(17) DEPTH TO TOP OF SCREEN, FROM TOP OF CASING (Feet)

YIELD TEST

(18) DATE 11/21/00

(19) DURATION OF TEST 6 hours

(20) LIFT METHOD ☒ Pump ☐ Air Lift ☐ Bail

(21) STABILIZED DISCHARGE (GPM) 10 gpm

(22) STATIC LEVEL PRIOR TO TEST (feet/inches below top of casing) 30'

(23) MAXIMUM DRAWDOWN (Stabilized) (feet/inches below top of casing) 140'

(24) RECOVERY (Time in hours/minutes) 25 minutes

(25) Was the water produced during test discharged away from immediate area? Yes X No ___

PUMP INSTALLATION

(26) DATE 11/21/00

(27) PUMP INSTALLED? YES X NO ___

(28) PUMP INSTALLER Kevin Bentson

(29) TYPE submersible

(30) MAKE Goulds

(31) MODEL 10GS10412

(32) MAXIMUM CAPACITY (GPM) 10 gpm

(33) PUMP INSTALLATION LEVEL FROM TOP OF CASING (Feet) 160'

(34) METHOD OF DRILLING ☒ Rotary ☐ Cable Tool ☐ Other ___

(35) USE OF WATER (see instructions for choices) residential

(36) DATE DRILLING WORK STARTED 11/13/00

(37) DATE DRILLING WORK COMPLETED 11/13/00

(38) DATE 12/8/00

(39) DRILLER & COMPANY Perry L. Beal, P. F. Beal & Sons, Inc.

(40) DEC REGISTRATION NO. NYRD10105

* Show log of geologic materials encountered with depth below ground surface, water bearing beds and water levels in each; casings; screens; pump; additional pumping tests and other matters of interest, e.g., water quality (sulphur, salt, methane). Describe repair work.

See further instructions titled "Instructions for New York State Well Completion Report".

LOG *

Ground Surface El. _____ ft. above sea level

Top Of Casing is located +1 ft. above (+) or below (-) ground surface

TOP OF WELL

0' Drilling in overburden clay and boulders

32' Drilling in rock for casing

52' Set 52' of 6" casing

Drilling in rock granite

205' BOTTOM OF HOLE

ORIGINAL - DEC COPY

LOCATION OF WELL

(USE ONE OR MORE OF THE FOLLOWING METHODS)

DEC WELL #: P1579

Method 1: Enter coordinates of latitude and longitude in the area provided below. If driller has on-line capability, use DEC's on-line map coordinate assistant found on DEC's web site (www.dec.state.ny.us). This feature gives coordinates of latitude and longitude that can be entered in the area indicated. NOTE: The method of determining coordinates MUST be shown. The use of global positioning system (GPS) equipment is highly recommended to determine the latitude and longitude of the well. If a GPS is used, include information on the manufacturer and model of the unit.

Method 2: If method 1 is not used, photocopy a section of a 1:24,000 scale United States Geologic Survey (USGS) map or 1:24,000 New York State Department of Transportation (NYSDOT) map and locate the well on the map. ***Write the map name on the photocopy and attach to log completion.***

Method 3: If USGS or NYSDOT maps are not available, photocopy a pertinent section of a detailed county road map and locate the well on the map. ***Write the map name on the photocopy and attach to log completion.***

Method 4: Sketch location of well in the area provided at bottom of page. Locate the well with respect to at least two roads. Indicate north direction.

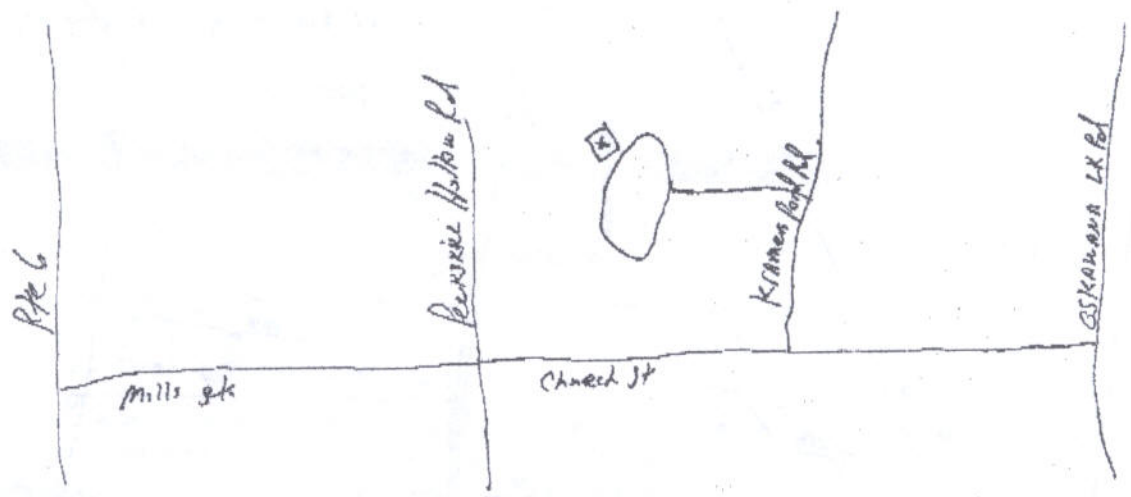
Latitude (degrees minutes seconds) Longitude (degrees minutes seconds)

Example: 42 36 01.7 N 73 24 51.1 W

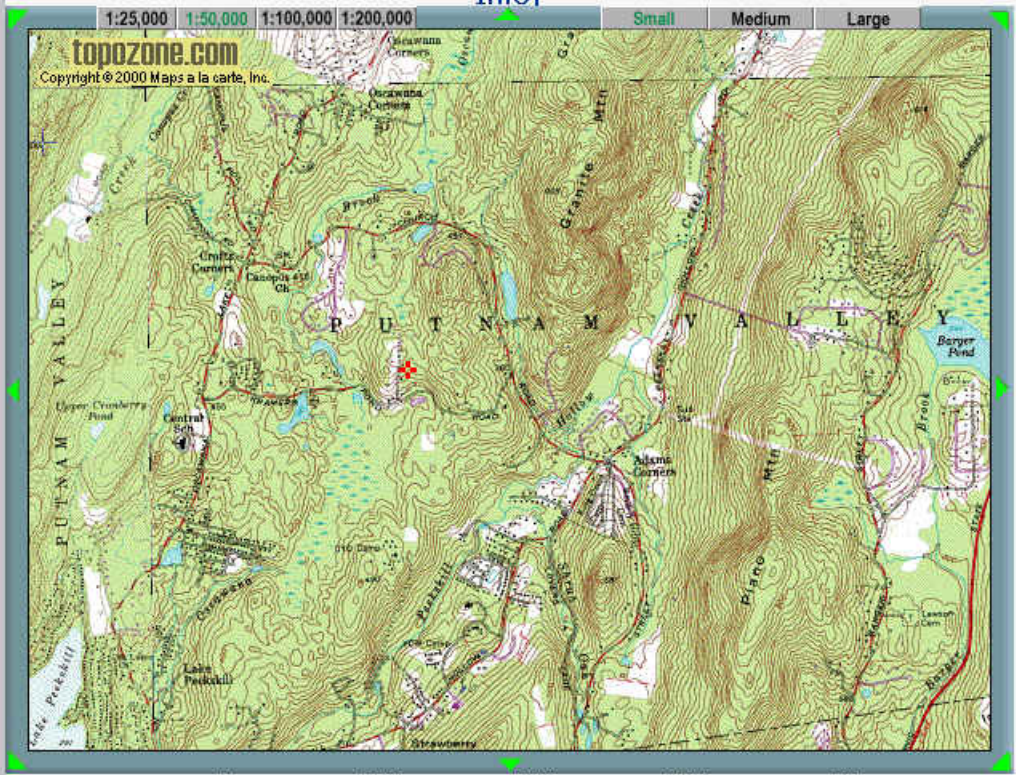
How were coordinates determined?

- ☐ DEC on-line map coordinate assistant
- ☐ GPS Manufacturer _____ Model _____
- ☐ Map interpolation

LOCATION SKETCH (indicate north direction and road intersections)



Target is 41° 21' 31"N, 73° 51' 19"W - **MOHEGAN LAKE** quad [Quad Info]



0 1000 2000 3000 4000
meters
0 1.0 2.0
miles

Coordinates (NAD27): ○ UTM ○ DD.DDDD ◉ D/M/S ☑ Show target symbol

Email this map | Bookmark this map | Print this map